

Science Toolkit: Grade 5 Objective 1.C.1.a

Student Handout: Science: Grade 5 Objective 1.C.1.a

Standard 1.0 Skills and Processes

Topic C. Communicating Scientific Information

Indicator 1. Recognize that clear communication is an essential part of doing science because it enables scientists to inform others about their work, expose their ideas to criticism by other scientists, and stay informed about scientific discoveries around the world.

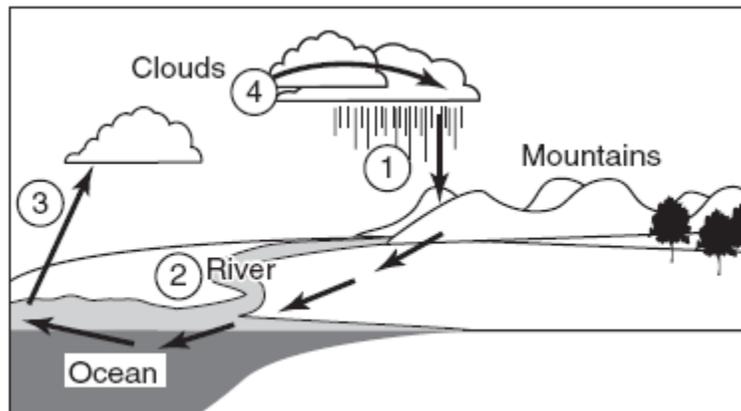
Objective a. Make use of and analyze models, such as tables and graphs to summarize and interpret data.

Selected Response (SR) Item

Question

Use the information below to answer the following.

The diagram below shows water moving through the environment.



Which of these statements best describes the purpose of the arrows in the diagram?

- A. The arrows show how clouds form.
- B. The arrows show how erosion occurs.
- C. The arrows show the processes of the water cycle.
- D. The arrows show the movement of water to the ocean.

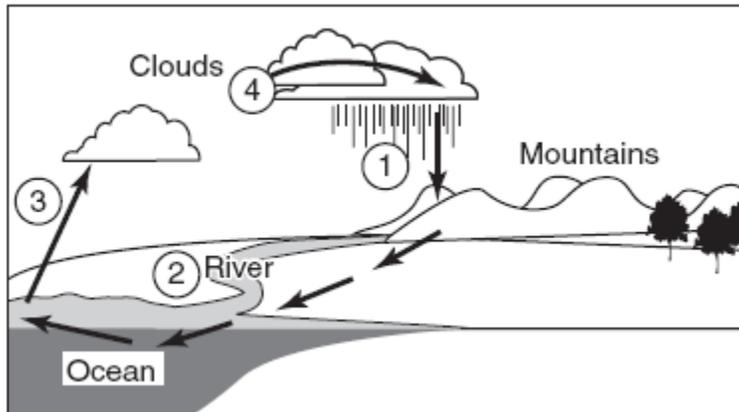
Correct Answer

C. The arrows show the processes of the water cycle.

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